



Dart Aerospace Ltd.
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Hawkesbury, ON
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D5473-045
Job Sheet 193381



Part No: D5473-045

Job Qty: 1 pcs

Part Name: Fuel Gauge Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 4/12/19

Job Tracking No:

Due Date: 4/23/19

Created By: Linda Lacelle

Type: SOLD

Description:

Note: D5473 REV.A IPP REV:A 17.10.24 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	1 pcs	4/23/19		0.00	0.25	Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
110	QC 5	1 pcs	4/23/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
120	Packaging 3-1 - Stock - B4B	1 pcs	4/23/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		

SAJ
19.04.12

DAS
40
9-89
APR 29 2019



Container No: S176068



Part: D5473-045

Job No: 193381

Serial No/Batch: S176068

Revision: A

Inspector:

Exp Date:

Instructions: Various STC's

Date: 04/29/19

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					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	57241
					Packaging 3 - 28 - B4B	APR 29 2019
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	88-6
130 QC 21 - SA	1 pcs	4/23/19	0.00 0.00	QC 21 - SA - 21	12	
				QC 21 - SA - 70	570	
				QC 21 - SA - 53		

Part Op **100** - 1- ASSEMBLE AS PER DWG
 Descriptions: **110** - (QC5- Inspect part completeness to step on W/O) 1- LOAD CALIBRATION FILE PER THE INSTRUCTION (SEE NOTE 8) AS PER DWG
120 - (Identify as per dwg & Stock Location: _____)
130 - (QC21- Final Inspection - Work Order Release)

APR 29 2019

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
D5473-1	Fuel Gauge	1 pcs (1 ea)	100-Small Fab - 1	5077502
MS28042-1A	Clamp - Instrument Mount	1 Ea (1 ea)	100-Small Fab - 1	H129682

D350-794-2 S/N 20127

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	D5473-1	1	5	0
	MS28042-1A	1	2	0

Part Specifications	
Specifications could not be found.	

vaReceived Command: VA

ALL Configuration Data MAIN MENU
Item#, Name, Current Value

1,Model Name,TR-1-FL-D1
3,Unit ID,203127
4,MFG Date,180509
5,Input Type,2
6,Switch Input,0
7,RS232 Output,0
8,RS232 Input,0
9,RS232 Baud Rate,57600
10,RS232 Output Rate,500
11,HW Version,1
14,Backlight Type ,0
15,Photocell Low,10
16,Photocell High,2700
17,Pot Low,9
18,Pot High,424
19,Pot Low Threshold,12
20,Digits Dim,3.000000
21,Digits Bright,60.000000
22,Dial Dim,9.000000
23,Dial Bright,80.000000
24,Constant,800
25,LED Maximum,100
26,LED Minimum,5
27,Pot Ratiometric,0.000000
32,5V Calibration,0
33,Ref Ch Gain,1.000000
34,Ref Ch Offset,0.000000
35,Ref Ch Map Enabled,0
36,Ref Ch Filter,20
37,Ref Chan Ratiometric,3.000000
38,Gain,1.000000
39,Offset,0.000000
40,Reference Chan,0
41,Allow Neg,0
42,Filter,60
43,Dejitter,3
44,Rounding,0.500000
45,Decimal Plcs,1
46,Zero Snap,1.000000
47,KFactor,0.000000
48,Map Enabled,1
49,Input at Maximum,0.000000
50,Spike Filter,1200.000000
51,Ratiometric,0.000000
52,Raw Gain,1.000000
53,Raw Offset,0.000000
56,Needle Hardstop,286.000000
57,Needle Filter,1000
58,Needle Dejitter,3
59,BV Gain,1.000000
60,BV Offset,0.000000
61,BV Filter,400
62,Needle Home,45.000000

63,Maximum Value,0.000000
66,Extrapolation,1
67,Map IN A,3915.000000
68,Map OUT A,0.000000
69,Map IN B,3675.000000
70,Map OUT B,4.120000
71,Map IN C,3400.000000
72,Map OUT C,10.020000
73,Map IN D,3165.000000
74,Map OUT D,16.030001
75,Map IN E,2960.000000
76,Map OUT E,22.000000
77,Map IN F,2785.000000
78,Map OUT F,27.980000
79,Map IN G,2620.000000
80,Map OUT G,34.020000
81,Map IN H,0.000000
82,Map OUT H,0.000000
83,Map IN I,0.000000
84,Map OUT I,0.000000
85,Map IN J,0.000000
86,Map OUT J,0.000000
87,Digit Value A,0.000000
88,Dial Deg A,45.000000
89,Digit Value B,34.000000
90,Dial Deg B,255.000000
91,Digit Value C,40.000000
92,Dial Deg C,270.000000
93,Digit Value D,0.000000
94,Dial Deg D,0.000000
95,Digit Value E,0.000000
96,Dial Deg E,0.000000
97,Digit Value F,0.000000
98,Dial Deg F,0.000000
99,Digit Value G,0.000000
100,Dial Deg G,0.000000
101,Digit Value H,0.000000
102,Dial Deg H,0.000000
103,Digit Value I,0.000000
104,Dial Deg I,0.000000
105,Digit Value J,0.000000
106,Dial Deg J,0.000000
107,LED1 Start A,0.000000
108,LED1 End A,0.000000
109,LED1 Start B,0.000000
110,LED1 End B,0.000000
111,LED1 Start C,0.000000
112,LED1 End C,0.000000
113,LED1 Start D,0.000000
114,LED1 End D,0.000000
115,LED1 Start E,0.000000
116,LED1 End E,0.000000
117,LED2 Start A,0.000000
118,LED2 End A,0.000000
119,LED2 Start B,0.000000
120,LED2 End B,0.000000
121,LED2 Start C,0.000000
122,LED2 End C,0.000000
123,LED2 Start D,0.000000
124,LED2 End D,0.000000
125,LED2 Start E,0.000000
126,LED2 End E,0.000000
127,Red output Start A,0.000000

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128,Red Output End A,10.000000
129,Red Output Start B,0.000000
130,Red Output End B,0.000000
131,Red Output Start C,0.000000
132,Red Output End C,0.000000
133,Red Output Start D,0.000000
134,Red Output End D,0.000000
135,Red Output Start E,0.000000
136,Red Output End E,0.000000
137,Yellow Out Start A,0.000000
138,Yellow Out End A,30.000000
139,Yellow Out Start B,0.000000
140,Yellow Out End B,0.000000
141,Yellow Out Start C,0.000000
142,Yellow Out End C,0.000000
143,Yellow Out Start D,0.000000
144,Yellow Out End D,0.000000
145,Yellow Out Start E,0.000000
146,Yellow Out End E,0.000000
147,LED1 Warn Delay,0
148,LED1 Warn Delay,0
149,Red Ext Warn Delay,0
150,Yel Ext Warn Delay,0
152,RC Map IN A,0.000000
153,Map OUT A,0.000000
154,RC Map IN B,0.000000
155,Map OUT B,0.000000
156,RC Map IN C,0.000000
157,Map OUT C,0.000000
158,RC Map IN D,0.000000
159,Map OUT D,0.000000
160,RC Map IN E,0.000000
161,Map OUT E,0.000000
162,RC Map IN F,0.000000
163,Map OUT F,0.000000
164,RC Map IN G,0.000000
165,Map OUT G,0.000000
166,RC Map IN H,0.000000
167,Map OUT H,0.000000
168,RC Map IN I,0.000000
169,Map OUT I,0.000000
170,RC Map IN J,0.000000
171,Map OUT J,0.000000

Version: TR-1 2.15
FW Tracking Number 9

Current Input Readings
Bus Voltage: 30.58V
Raw Primary Input: 9383.5537
Displayed Value: 0.00
Needle Degrees: 45.08

Backlight Current Values
Backlight Control Type = 0 (Photocell)
Photocell Input: 1958
Pot Input: 12
Digit Output: 44.27
Illum Output 60.41
Bus Voltage: 30.5702

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MAIN MENU, Press M for Menu

To SET a value: Type S followed by the item number and the new value.

[MAIN]>vaReceived Command: VA

ALL Configuration Data MAIN MENU

Item#, Name, Current Value

1,Model Name,TR-1-FL-D1
3,Unit ID,203127
4,MFG Date,180509
5,Input Type,2
6,Switch Input,0
7,RS232 Output,0
8,RS232 Input,0
9,RS232 Baud Rate,57600
10,RS232 Output Rate,500
11,HW Version,1
14,Backlight Type ,0
15,Photocell Low,10
16,Photocell High,2700
17,Pot Low,9
18,Pot High,424
19,Pot Low Threshold,12
20,Digits Dim,3.000000
21,Digits Bright,60.000000
22,Dial Dim,9.000000
23,Dial Bright,80.000000
24,Constant,800
25,LED Maximum,100
26,LED Minimum,5
27,Pot Ratiometric,0.000000
32,5V Calibration,0
33,Ref Ch Gain,1.000000
34,Ref Ch Offset,0.000000
35,Ref Ch Map Enabled,0
36,Ref Ch Filter,20
37,Ref Chan Ratiometric,3.000000
38,Gain,1.000000
39,Offset,0.000000
40,Reference Chan,0
41,Allow Neg,0
42,Filter,60
43,Dejitter,3
44,Rounding,0.500000
45,Decimal Plcs,1
46,Zero Snap,1.000000
47,KFactor,0.000000
48,Map Enabled,1
49,Input at Maximum,0.000000
50,Spike Filter,1200.000000
51,Ratiometric,0.000000
52,Raw Gain,1.000000
53,Raw Offset,0.000000
56,Needle Hardstop,286.000000
57,Needle Filter,1000
58,Needle Dejitter,3
59,BV Gain,1.000000
60,BV Offset,0.000000

61,BV Filter,400
62,Needle Home,45.000000
63,Maximum Value,0.000000
66,Extrapolation,1
67,Map IN A,3915.000000
68,Map OUT A,0.000000
69,Map IN B,3675.000000
70,Map OUT B,4.120000
71,Map IN C,3400.000000
72,Map OUT C,10.020000
73,Map IN D,3165.000000
74,Map OUT D,16.030001
75,Map IN E,2960.000000
76,Map OUT E,22.000000
77,Map IN F,2785.000000
78,Map OUT F,27.980000
79,Map IN G,2620.000000
80,Map OUT G,34.020000
81,Map IN H,0.000000
82,Map OUT H,0.000000
83,Map IN I,0.000000
84,Map OUT I,0.000000
85,Map IN J,0.000000
86,Map OUT J,0.000000
87,Digit Value A,0.000000
88,Dial Deg A,45.000000
89,Digit Value B,34.000000
90,Dial Deg B,255.000000
91,Digit Value C,40.000000
92,Dial Deg C,270.000000
93,Digit Value D,0.000000
94,Dial Deg D,0.000000
95,Digit Value E,0.000000
96,Dial Deg E,0.000000
97,Digit Value F,0.000000
98,Dial Deg F,0.000000
99,Digit Value G,0.000000
100,Dial Deg G,0.000000
101,Digit Value H,0.000000
102,Dial Deg H,0.000000
103,Digit Value I,0.000000
104,Dial Deg I,0.000000
105,Digit Value J,0.000000
106,Dial Deg J,0.000000
107,LED1 Start A,0.000000
108,LED1 End A,0.000000
109,LED1 Start B,0.000000
110,LED1 End B,0.000000
111,LED1 Start C,0.000000
112,LED1 End C,0.000000
113,LED1 Start D,0.000000
114,LED1 End D,0.000000
115,LED1 Start E,0.000000
116,LED1 End E,0.000000
117,LED2 Start A,0.000000
118,LED2 End A,0.000000
119,LED2 Start B,0.000000
120,LED2 End B,0.000000
121,LED2 Start C,0.000000
122,LED2 End C,0.000000
123,LED2 Start D,0.000000
124,LED2 End D,0.000000
125,LED2 Start E,0.000000

126,LED2 End E,0.000000
 127,Red Output Start A,0.000000
 128,Red Output End A,10.000000
 129,Red Output Start B,0.000000
 130,Red Output End B,0.000000
 131,Red Output Start C,0.000000
 132,Red Output End C,0.000000
 133,Red Output Start D,0.000000
 134,Red Output End D,0.000000
 135,Red Output Start E,0.000000
 136,Red Output End E,0.000000
 137,Yellow Out Start A,0.000000
 138,Yellow Out End A,30.000000
 139,Yellow Out Start B,0.000000
 140,Yellow Out End B,0.000000
 141,Yellow Out Start C,0.000000
 142,Yellow Out End C,0.000000
 143,Yellow Out Start D,0.000000
 144,Yellow Out End D,0.000000
 145,Yellow Out Start E,0.000000
 146,Yellow Out End E,0.000000
 147,LED1 Warn Delay,0
 148,LED1 Warn Delay,0
 149,Red Ext Warn Delay,0
 150,Yel Ext Warn Delay,0
 152,RC Map IN A,0.000000
 153,Map OUT A,0.000000
 154,RC Map IN B,0.000000
 155,Map OUT B,0.000000
 156,RC Map IN C,0.000000
 157,Map OUT C,0.000000
 158,RC Map IN D,0.000000
 159,Map OUT D,0.000000
 160,RC Map IN E,0.000000
 161,Map OUT E,0.000000
 162,RC Map IN F,0.000000
 163,Map OUT F,0.000000
 164,RC Map IN G,0.000000
 165,Map OUT G,0.000000
 166,RC Map IN H,0.000000
 167,Map OUT H,0.000000
 168,RC Map IN I,0.000000
 169,Map OUT I,0.000000
 170,RC Map IN J,0.000000
 171,Map OUT J,0.000000

Version: TR-1 2.15
 FW Tracking Number 9

Current Input Readings
 Bus Voltage: 30.55V
 Raw Primary Input: 9374.0723
 Displayed Value: 0.00
 Needle Degrees: 44.92

Backlight Current Values
 Backlight Control Type = 0 (Photocell)
 Photocell Input: 1175
 Pot Input: 12
 Digit Output: 27.68
 Illum Output 39.74
 Bus Voltage: 30.5590

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MAIN MENU, Press M for Menu

To SET a value: Type S followed by the item number and the new value.

[MAIN]>